

Figure 1

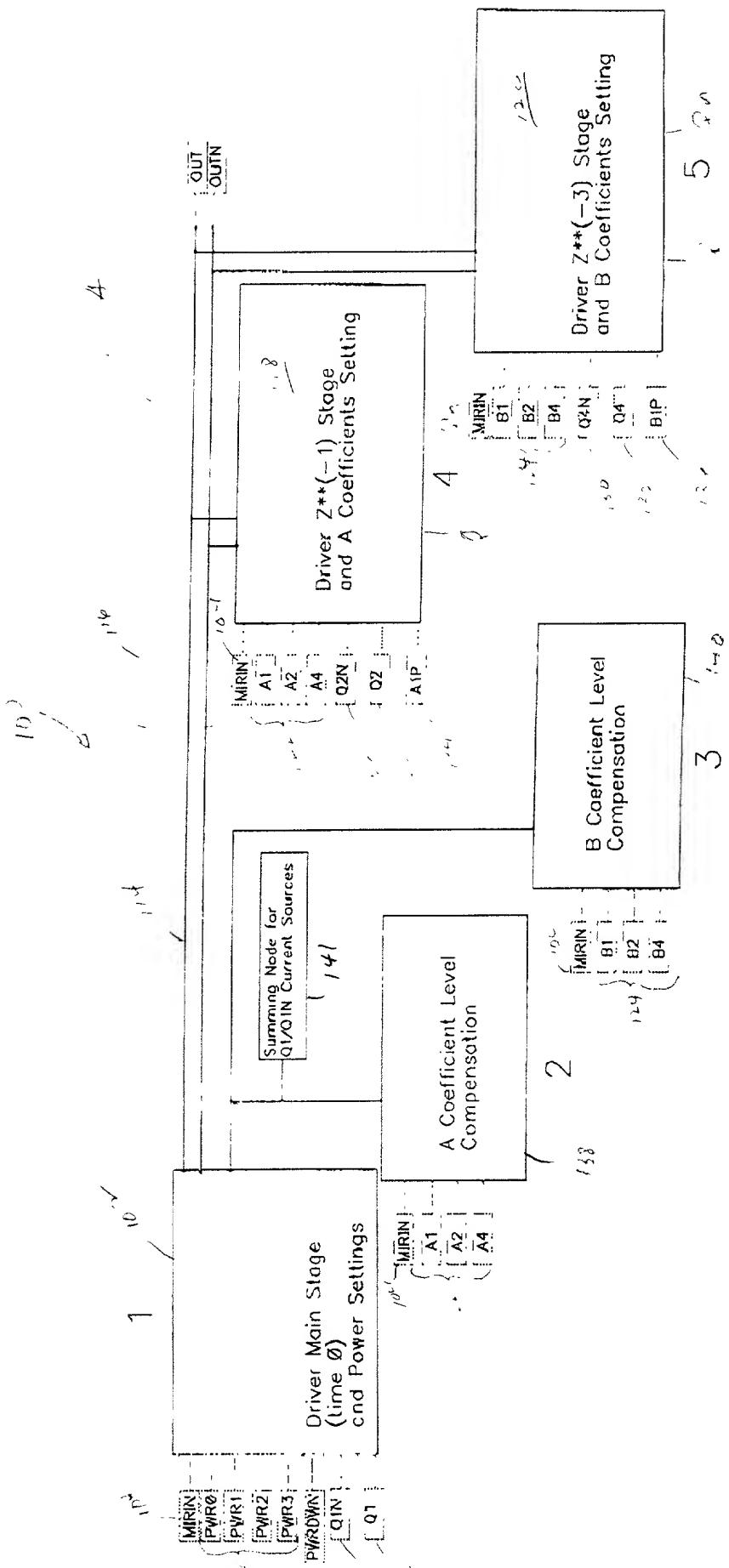


Figure 2

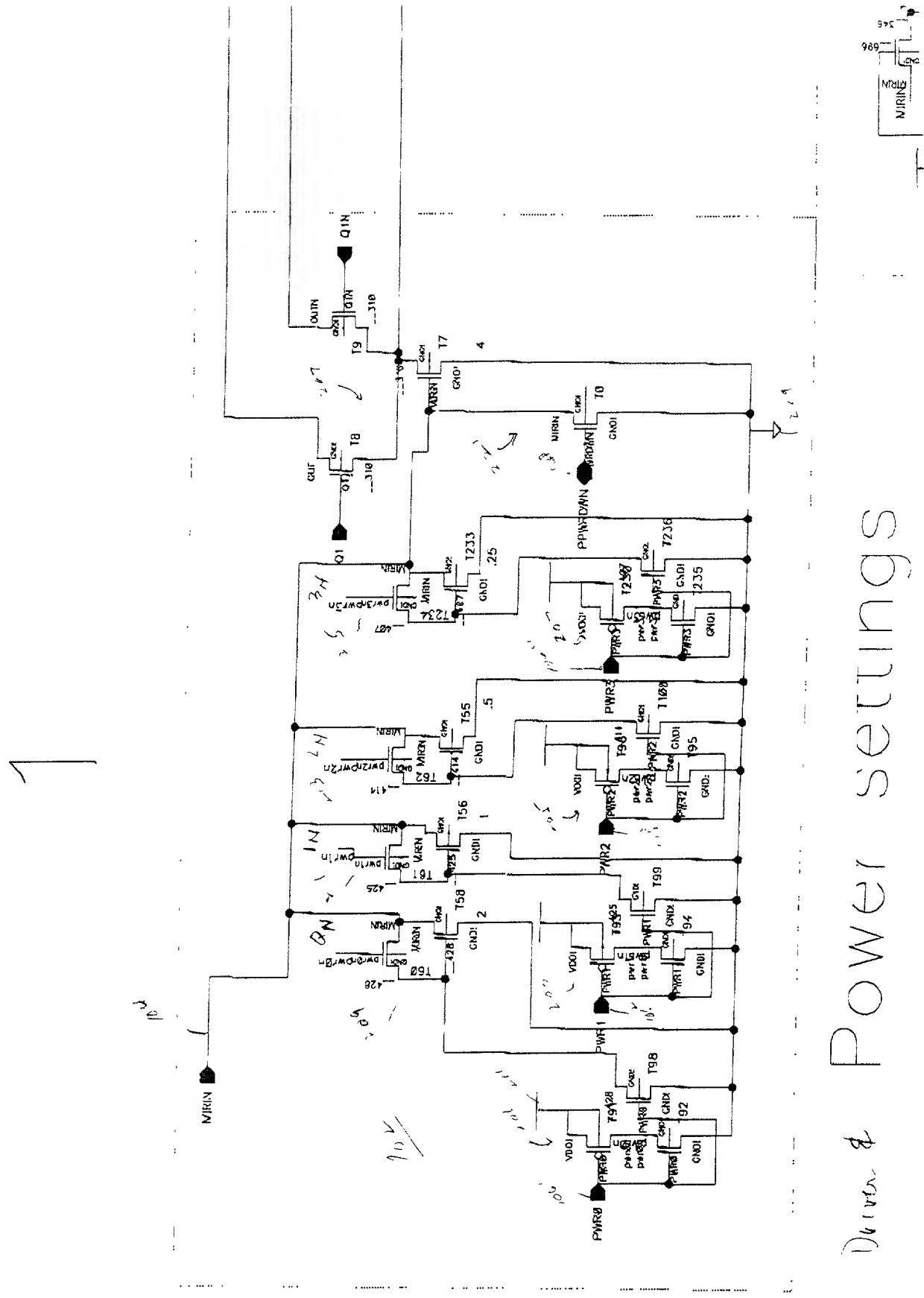


Figure 3

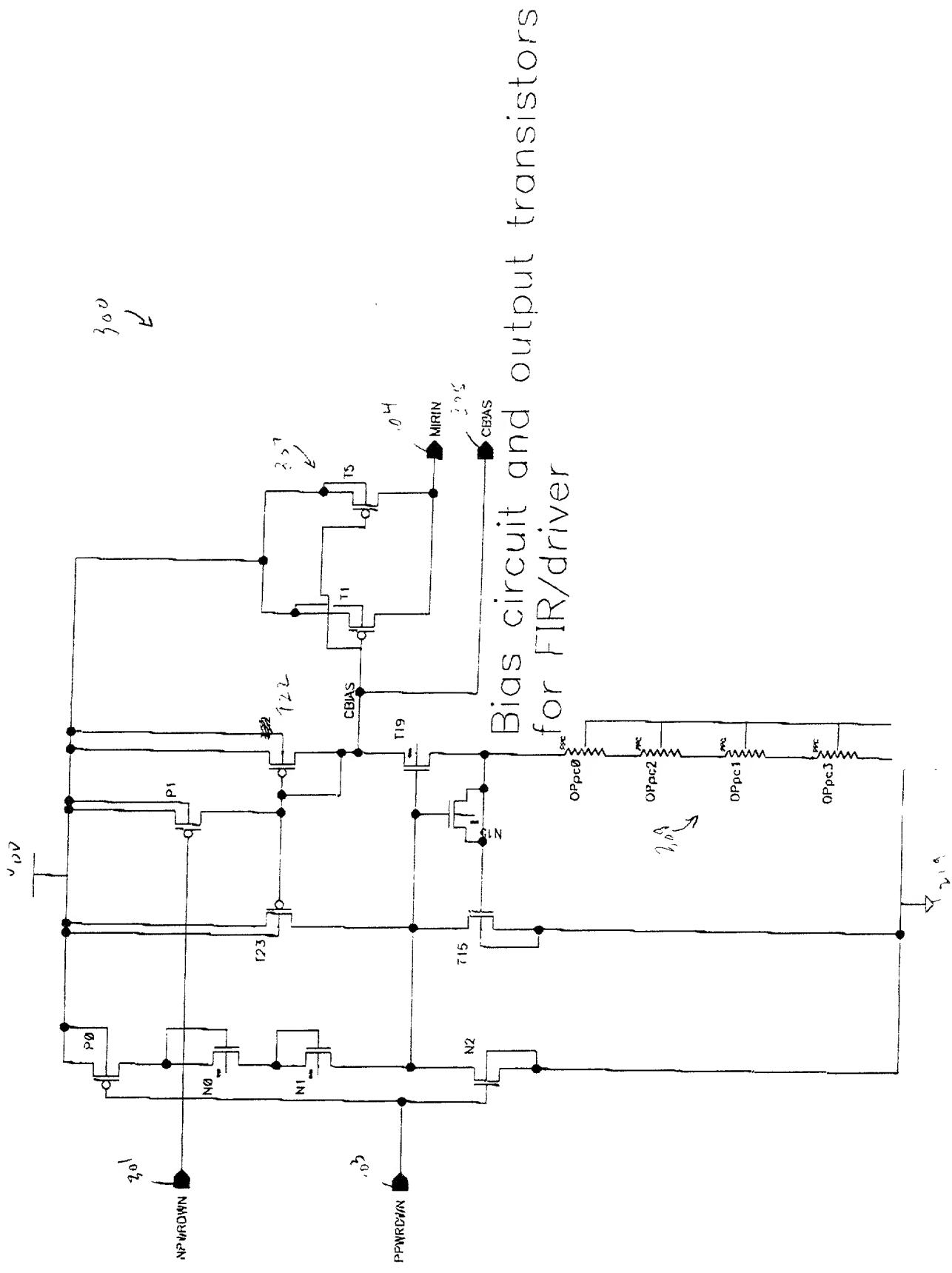
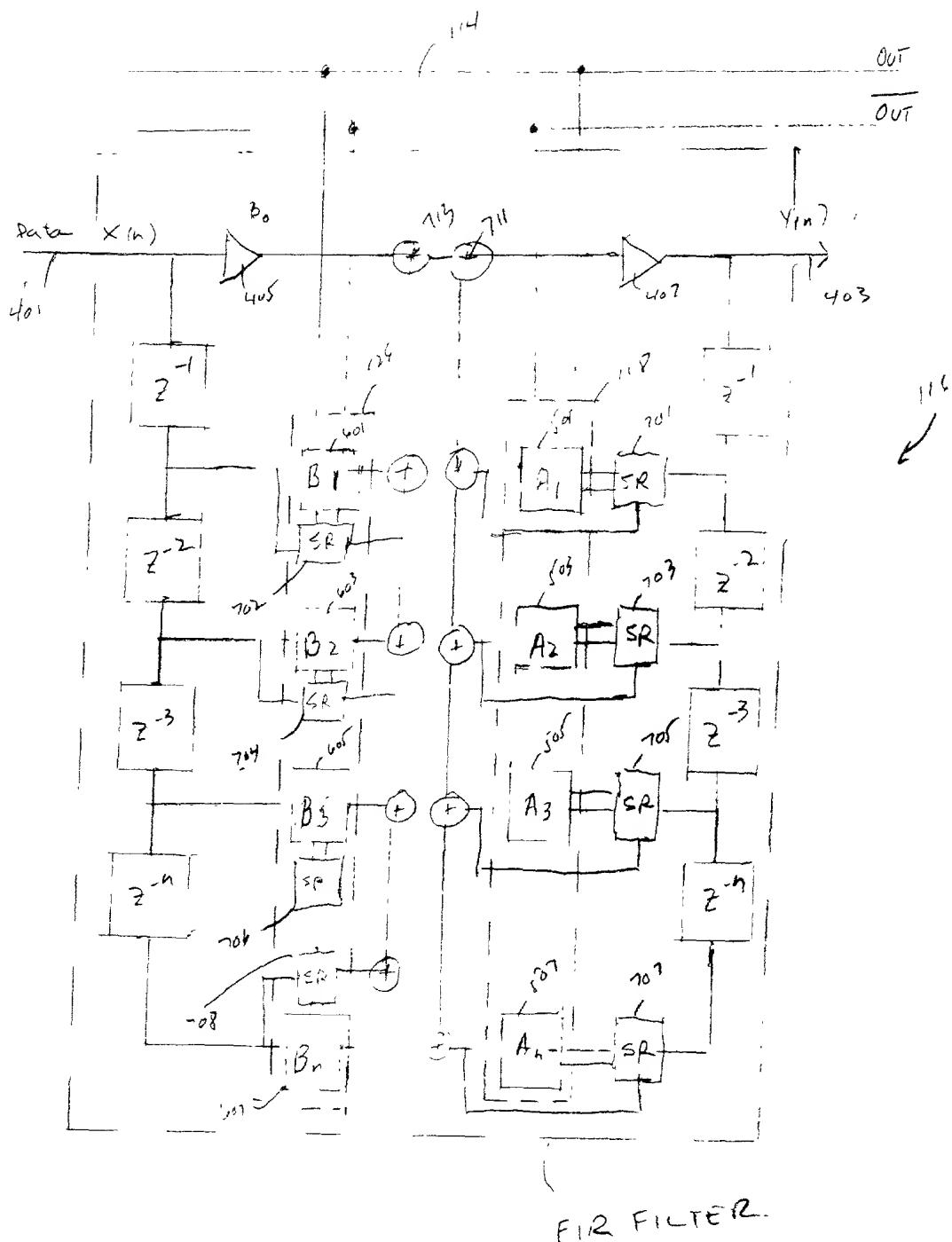


Figure 4



$$H(z) = A_1 z^{-1} + A_2 z^{-2} + A_3 z^{-3} + \dots + B_0 + B_1 z^{-1} + B_2 z^{-2} + B_3 z^{-3} + \dots + B_n z^{-n}$$

Figure 5

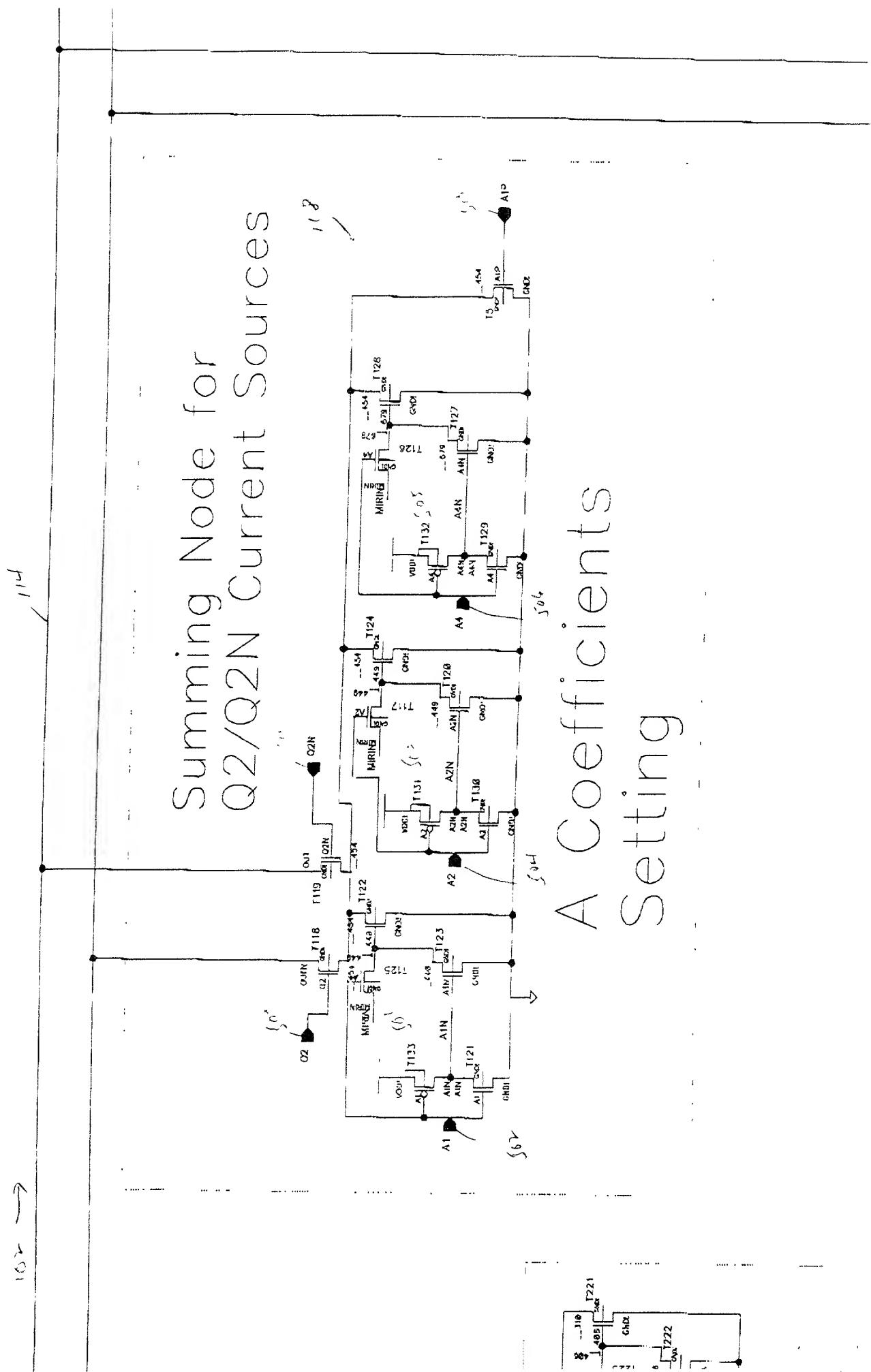
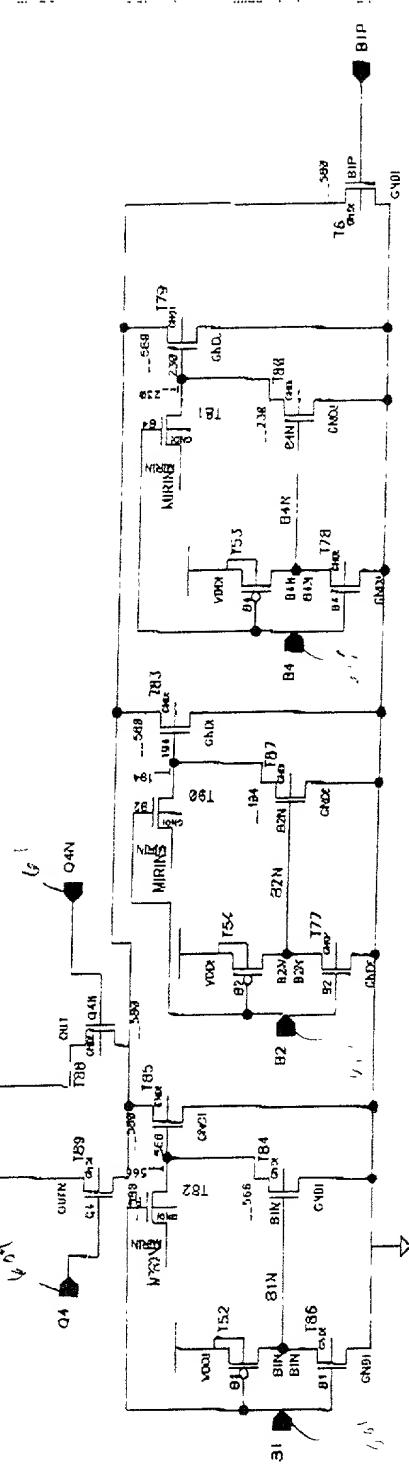


Figure 6  
Summing Node for  
Q4/Q4N Current Sources

Summing Node for  
Q4/Q4N Current Sources



**Figure 7**

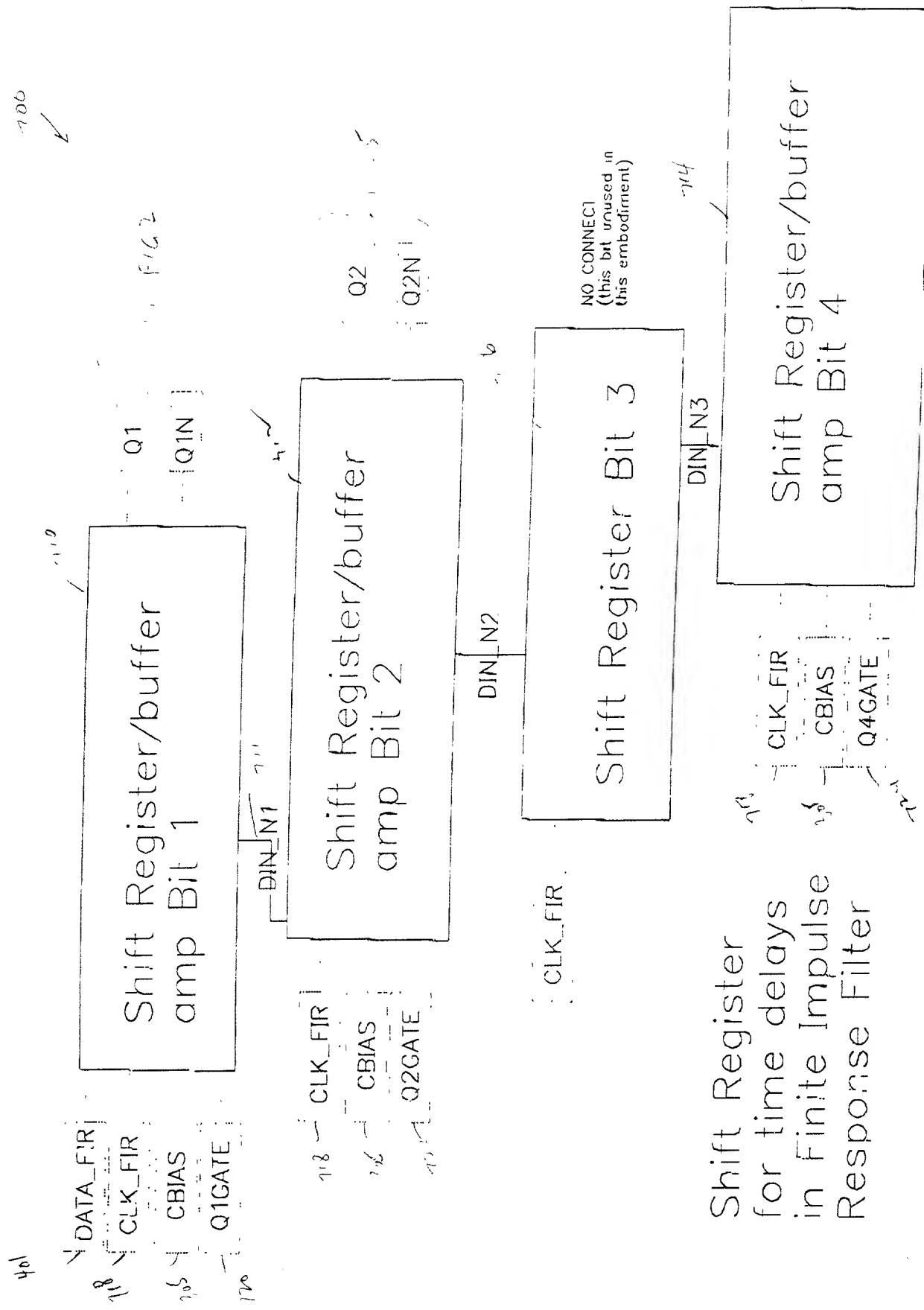


Figure 7A

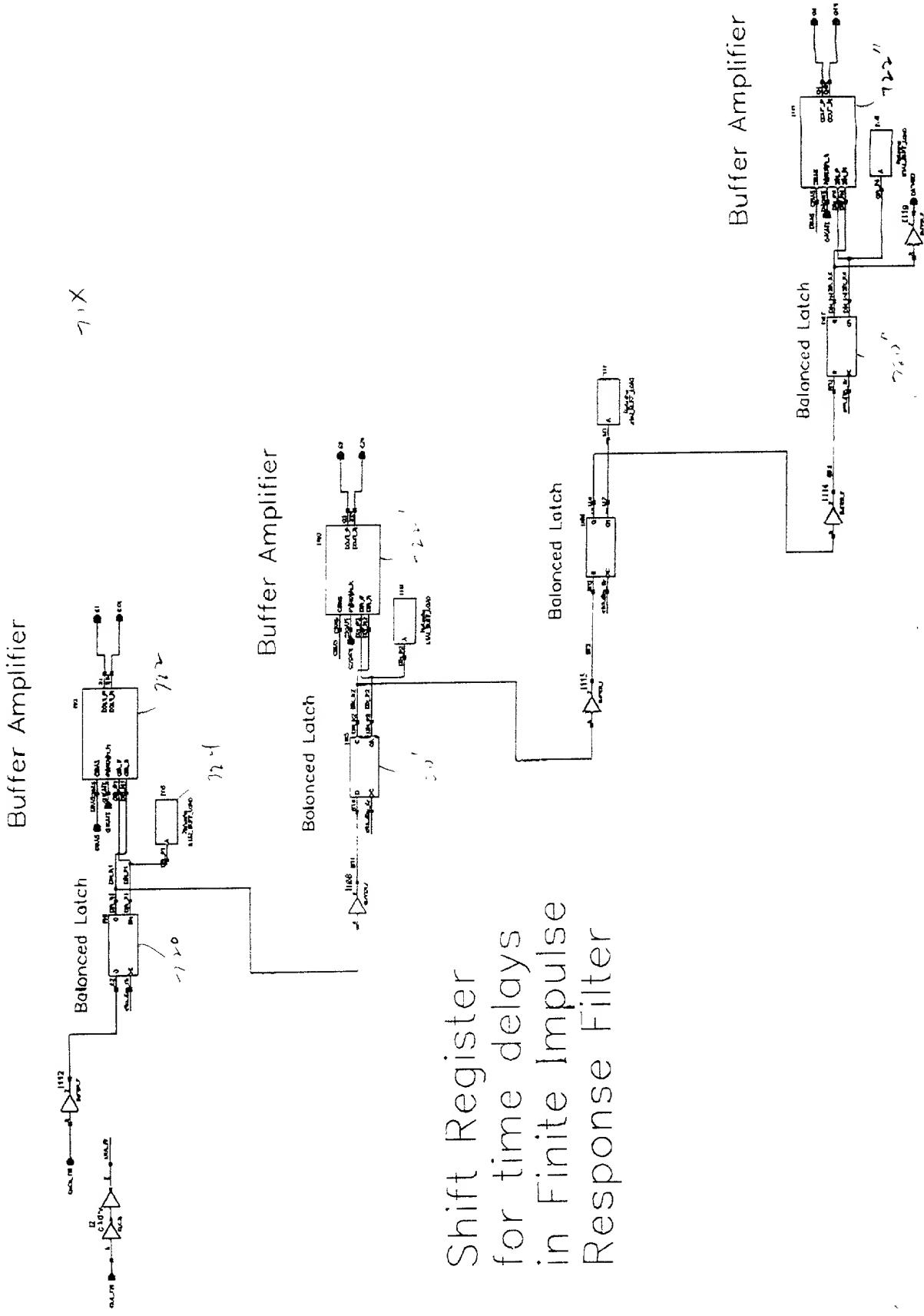
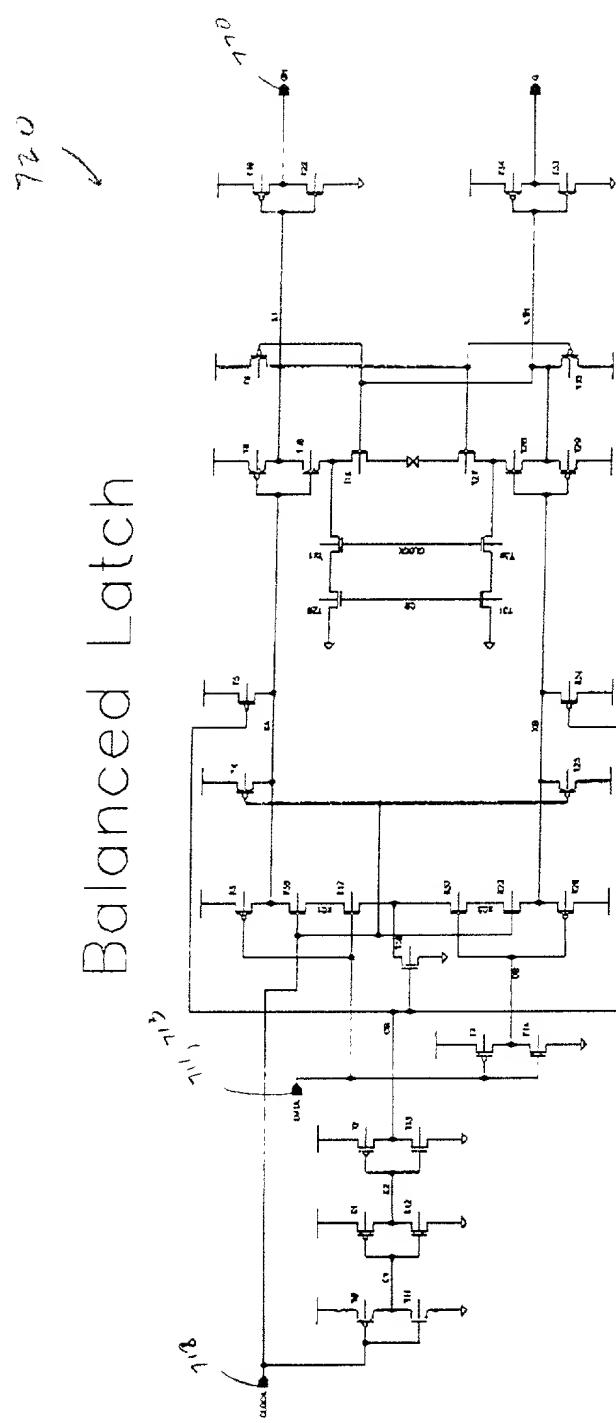


Figure 7B



**Figure 7C**

Figure 7C

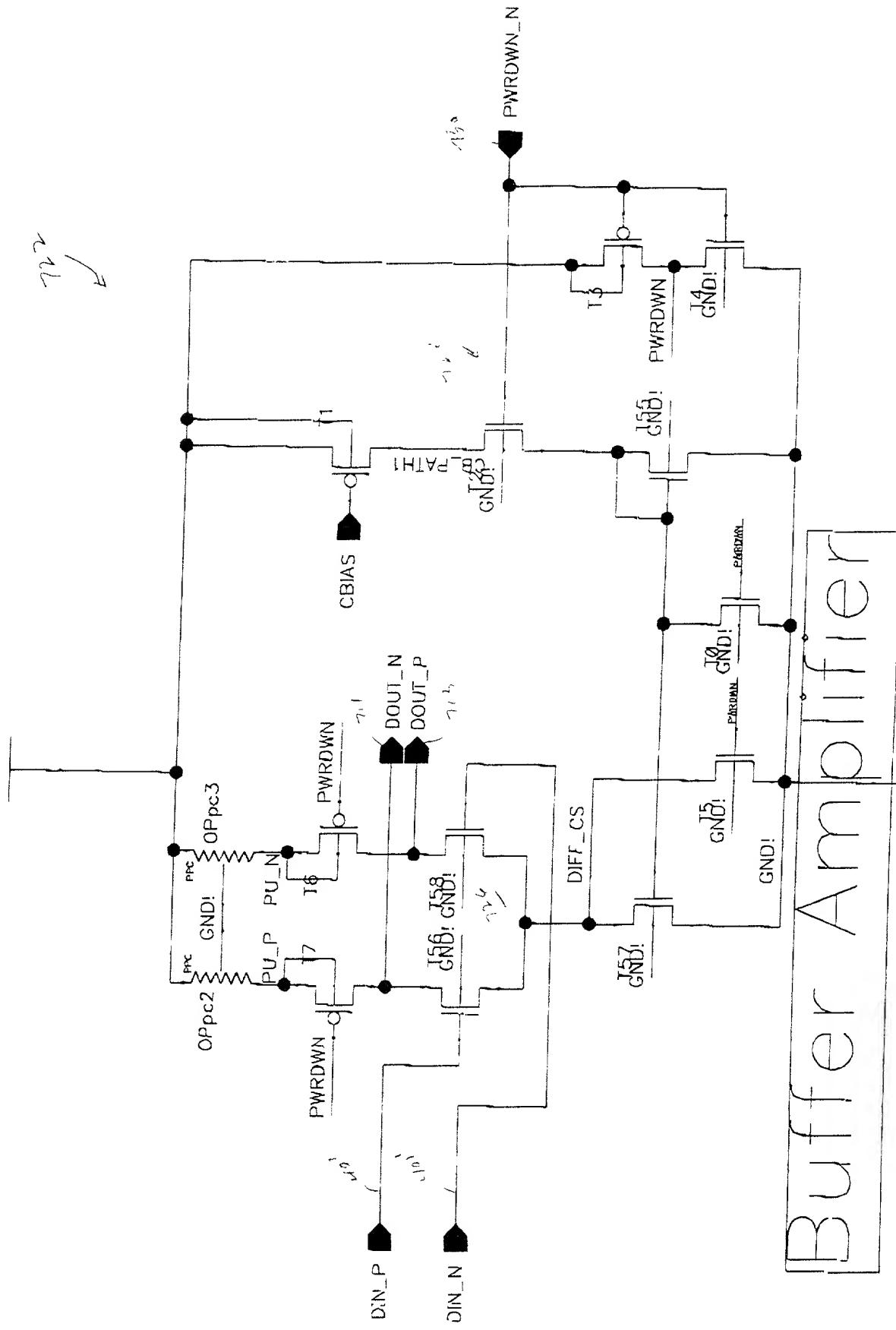
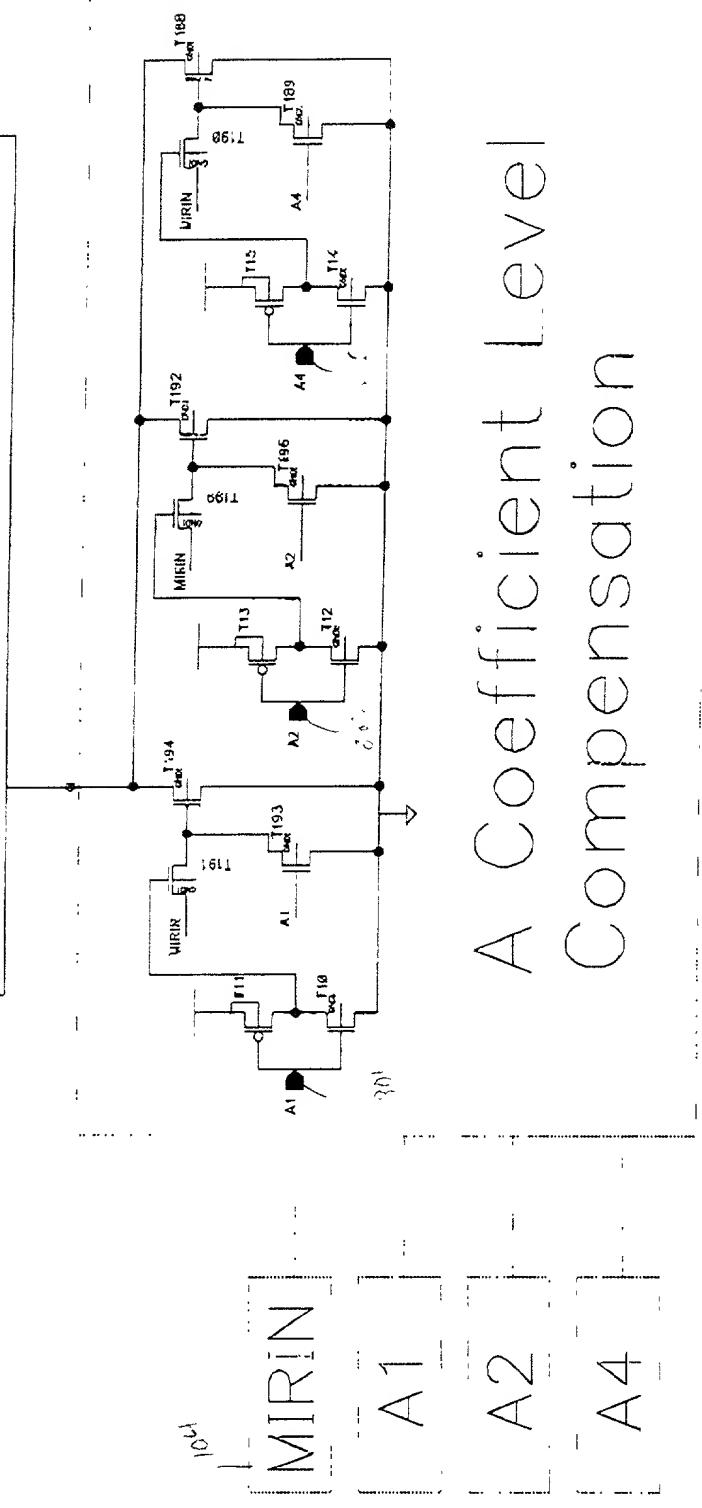


Figure 8

## Summing Node for Q1/Q1N Current Sources



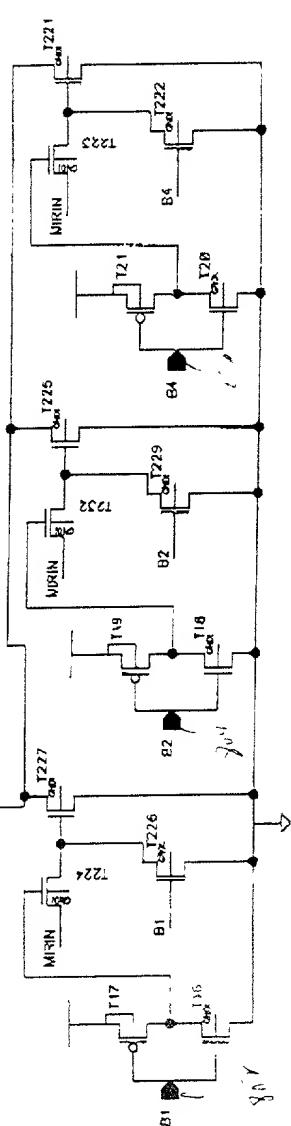
# A Coefficient Level Compensation

2

Figure 8A

140

## Summing Node for Q1/Q1N Current Sources



MIRIN

B1 - B2

- B4

# B Coefficient Level Compensation

3

Figure 9. *See text*

Figure 9

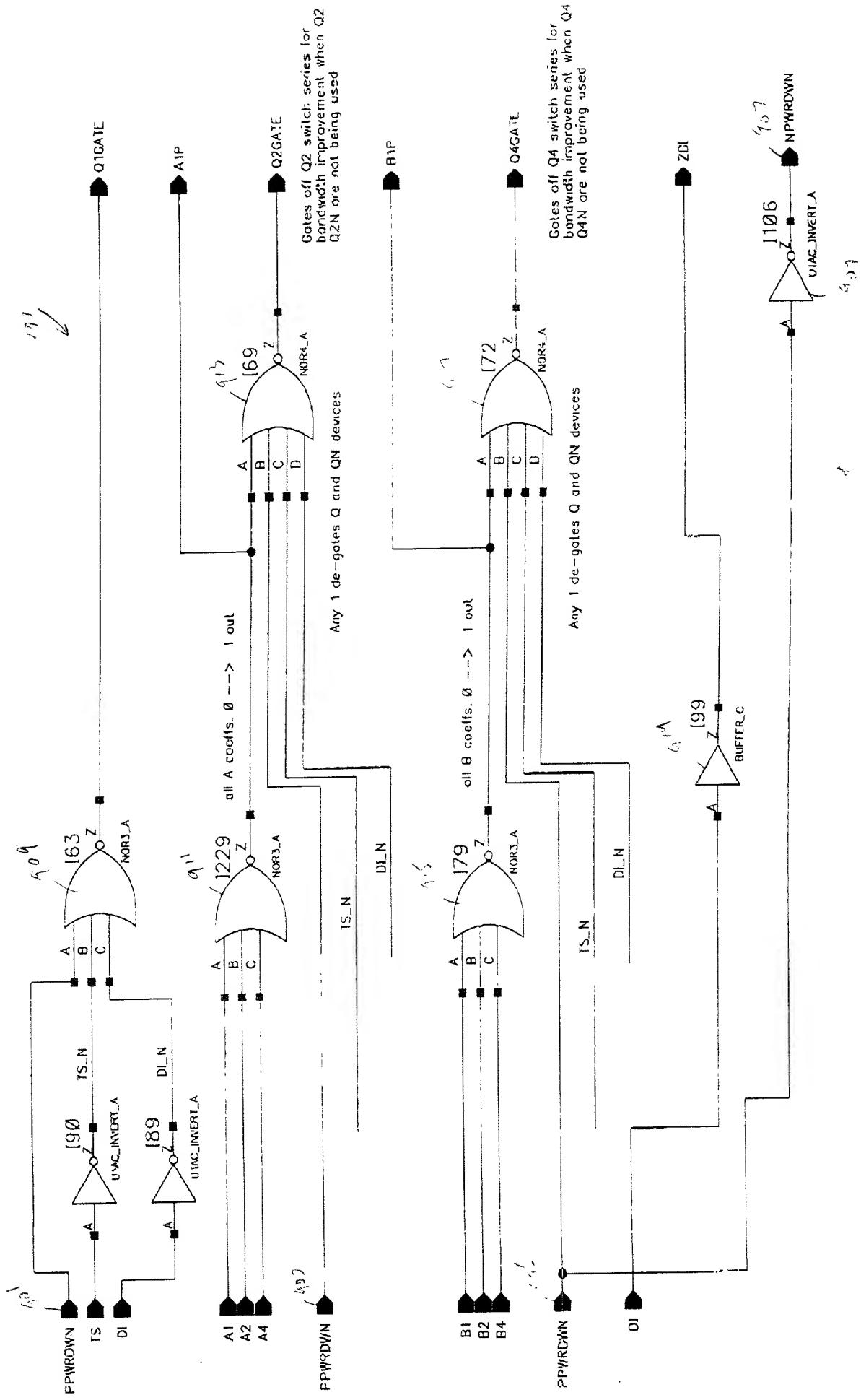


Figure 10

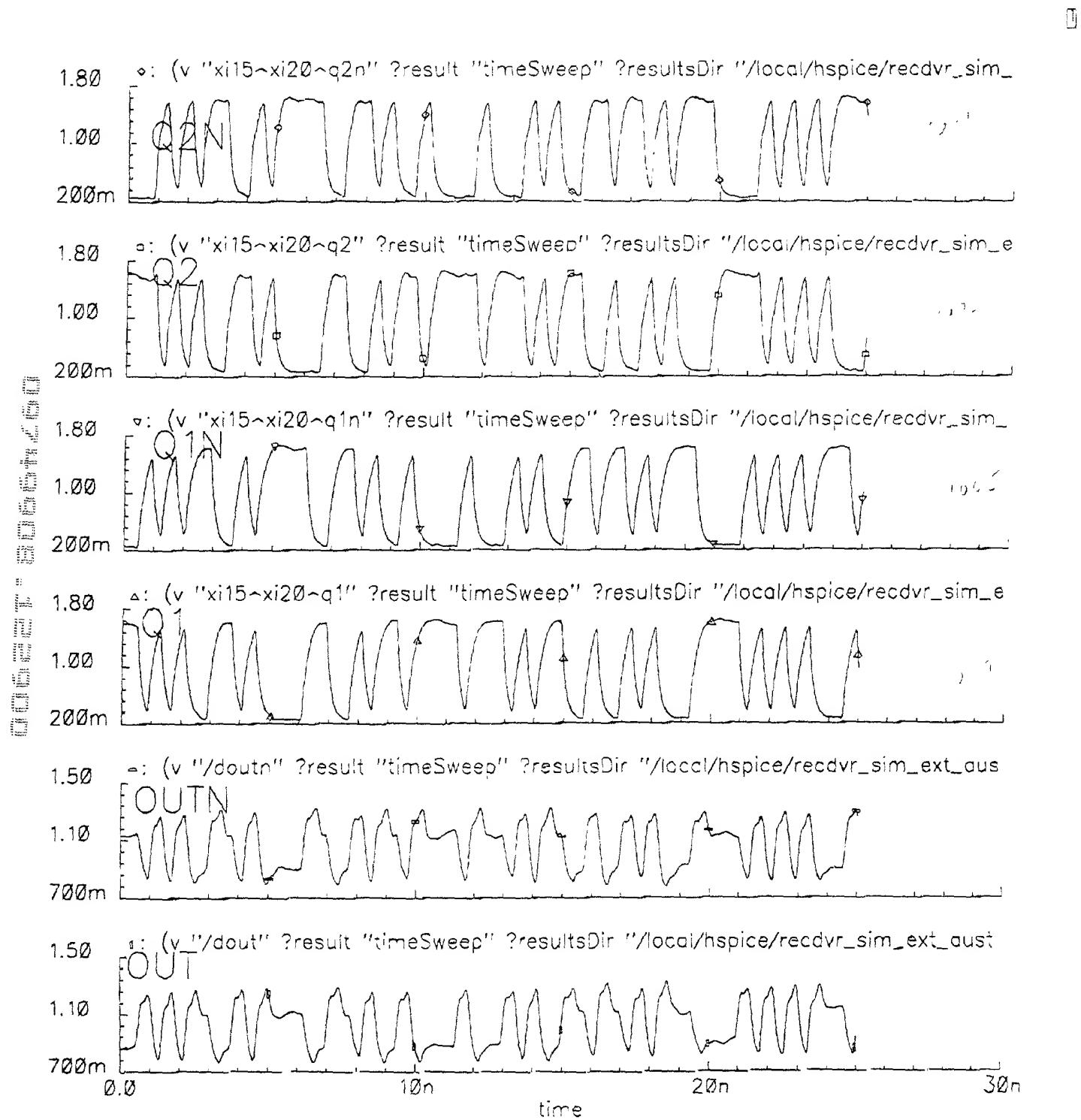


Figure 11.0 Figure 11.0

Transient Response

